

**§ 558.460**

**21 CFR Ch. I (4–1–10 Edition)**

Oxytetracycline and neomycin sulfate amount	Indications for use	Limitations	Sponsors
(vi) To provide 0.5 to 2.0 g/head/ day.	Cattle: For prevention and treatment of the early stages of shipping fever complex..	Feed 3 to 5 d before and after arrival in feedlots. A withdrawal period has not been established for use in prurminating calves. Do not use in calves to be processed for veal. A milk discard time has not been established for use in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older..	048164 066104

[71 FR 16225, Mar. 31, 2006, as amended at 74 FR 40724, Aug. 13, 2009]

**§ 558.460 Penicillin.**

(a) *Specifications.* As penicillin procaine G or feed grade penicillin procaine.

(b) *Sponsors.* Type A medicated articles: To 066104, 100 and 227 grams per

pound. To 046573, 100 and 227 grams per pound.

(c) Related tolerances. See § 556.510 of this chapter.

(d) *Conditions of use.* (1) It is used as follows:

Penicillin in grams per ton	Combination in grams per ton	Indications for use	Limitations	Sponsor
(i) 2.4 to 50 .....	.....	Chickens, turkeys, and pheasants; for increased rate of weight gain and improved feed efficiency..	Do not feed to poultry producing eggs for human consumption..	000069, 046573.
(ii) 5 to 20 .....	.....	Quail; for increased rate of weight gain and improved feed efficiency..	Quail; not over 5 weeks of age.	Do.
(iii) 10 to 50 .....	.....	Swine; for increased rate of weight gain and improved feed efficiency..	.....	Do.

(2) Penicillin may be used in accordance with the provisions of this section in the combinations provided as follows:

(i) Amprolium in accordance with § 558.55.

(ii) Amprolium plus ethopabate in accordance with § 558.58.

(iii) Hygromycin B in accordance with § 558.274.

(iv) Nicarbazine alone or with roxarsone as in § 558.366.

(v) Roxarsone and zoalene in accordance with § 558.680.

(vi) Zoalene in accordance with § 558.680.

[41 FR 11004, Mar. 15, 1976, as amended at 42 FR 18618, Apr. 8, 1977; 42 FR 36995, July 19, 1977; 47 FR 42103, Sept. 24, 1982; 51 FR 7399, Mar. 3, 1986; 52 FR 2686, Jan. 26, 1987; 58 FR 30120, May 26, 1993; 60 FR 39847, Aug. 4, 1995; 63 FR 36179, July 2, 1998; 65 FR 45880, July 26, 2000; 66 FR 47963, Sept. 17, 2001; 71 FR 16227, Mar. 31, 2006]

**§ 558.464 Poloxalene.**

(a) *Approvals.* (1) Dry Type A medicated articles: 53 percent to 000069 in § 510.600(c) of this chapter.

(2) Liquid Type A medicated articles: 99.5 percent to 000069 in § 510.600(c) of this chapter.

(b) *Conditions of use.* (1) For prevention of legume (alfalfa, clover) and wheat pasture bloat in cattle.

(2) Poloxalene dry Type A article and liquid Type A article must be thoroughly blended and evenly distributed in feed prior to use. This may be accomplished by adding the Type A article to a small quantity of feed, mixing thoroughly, then adding this mixture to the remaining feed and again mixing thoroughly. Dosage is 1 gram of poloxalene per 100 pounds of body weight daily and continued during exposure to bloat producing conditions. If bloating conditions are severe, the dose is doubled. Treatment should be started 2 to 3 days before exposure to bloat-producing conditions. Repeat dosage if animals are exposed to bloat-producing conditions more than 12 hours after the